

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF:

BENJAMIN ANDREW SMILLIE

CASE NO.: CL1504 US DIV

APPLICATION NO.:

CONFIRMATION NO.:

GROUP ART UNIT: _____

EXAMINER:

FILED:

FOR: HEAT-SEALABLE POLYOLEFINS AND ARTICLES MADE THEREFROM

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with 37 CFR 1.97 and 1.98, Applicants bring to the attention of the U.S. Patent and Trademark Office information listed on the enclosed PTO/SB/08. A copy of the information is also enclosed. Only a copy of the information not previously submitted is also enclosed. Consequently, there are not any new references.

Should any fee be required in connection with the filing of this Information Disclosure Statement, please charge such fee to Deposit Account No. 04-1928 (E. I. du Pont de Nemours and Company).

Respectfully submitted,



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Dated: July 18, 2003

Enclosures

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PTO/SB/08A (08-00)

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Application Number		To Be Assigned			
Filing Date		Concurrently Herewith			
First Named Inventor		Benjamin Andrew Smillie			
Group Art Unit					
Examiner Name					
Attorney Docket Number		CL1504 US DIV			

U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		5,358,792		Mehta, et al.	10/15/1994	
		5,372,882		Peiffer, et al.	12/13/1994	
		5,427,807		Chum, et al.	06/27/1995	
		5,462,807		Halle, et al.	10/31/1995	
		5,530,065		Farley, et al.	06/25/1996	
		5,587,247		Kubo, et al.	12/24/1996	
		5,741,861		Yamamoto, et al.	04/21/1998	
		5,770,318		Friedman	06/23/1998	
		5,773,106		deGroot, et al.	06/30/1998	
		5,773,129		Wakamatsu, et al.	06/30/1998	
		5,792,549		Wilkie	08/11/1998	
		5,714,556		Johnson, et al.	02/03/1998	
		5,866,663		Arthur, et al.	02/02/1999	
		5,874,139		Bosiers, et al.	02/23/1999	
		5,895,803		Deblauwe, et al.	04/20/1999	
		6,060,569		Bennett, et al.	05/09/2000	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		EP	0 590 739		Naito	04/06/1994		
		WO	98 42665		Bansleben, et al.	10/01/1998		
		EP	0 924 062		Duncan	06/23/1999		
		EP	0 985 687		Kanzawa	03/15/2000		
		WO	93 03093		Meka, et al.	02/18/1993		
		WO	95 32235		McAlpin, et al.	11/30/1995		
		WO	97 28960		Junker, et al.	08/14/1997		
		WO	98 27124		Bennett	06/25/1998		
		WO	98 47934		Feldman, et al.	10/29/1998		
		WO	99 05189		Wang, et al.	02/04/1999		
		WO	99 06476		Falla	02/11/1999		

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Examiner Name					
Attorney Docket Number		CL1504 US DIV			
Sheet	2	of	2		

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		International Search Report (PCT/US00/24401) dated 05/12/2000	
		DENGGER, et al., <i>Simultaneous oligomerization and polymerization of ethylene</i> , Makromol. Chem., Rapid Commun., 1991, p. 697-701, Vol. 12	
		BENHAM, E. A. et al., <i>A Process for the Simultaneous Oligomerization and Copolymerization of Ethylene</i> , Polymer Engineering and Science, 1988, p. 1469-1472, Vol. 28, No. 22	

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